

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. (Currently Amended): An automatic analyzer for automatically analyzing samples, comprising:

a sample loading section for loading sample racks containing sample holding vessels having samples therein;

analysis units for analyzing said samples in said sample vessels;

transport lines for transporting said sample racks from said sample loading section to said analysis units;

reaction vessels in said analysis units for reacting samples and reagents;

a display section ~~for displaying~~ configured to display on a screen images of a flow of plural setup operation steps used for starting up said automatic analyzer, said display section further displaying ~~modules~~ images of analysis units on the same screen of said automatic analyzer; and

a control section ~~for controlling~~ configured to control said display section to display the images of setup operation step or steps requiring a setup operation by an operator with a displaying manner different from a displaying manner of an image of another setup operation step or steps not requiring a setup operation by an operator, and ~~for controlling to control~~ said display section to display an image of an analysis unit requiring setup operation by an operator with a displaying manner different from

an image of a displaying manner of analysis units not requiring setup operation by an operator.

2. (Currently Amended) An automatic analyzer according to claim 1, wherein said operation steps comprise at least one operation step selected from the group consisting of maintenance operation of said analyzer, clearing operation of data, preparation operation of reagents to be used in analyses, setup operation of flow paths for said reagents to be used in said analyses, correction operation of individual analysis items, ~~or~~ and quality control operation of the individual analysis items.

3. (Currently Amended) An automatic analyzer according to claim 2, wherein, said maintenance operation of said analyzer is an operation step for managing an execution history of maintenance items of said automatic analyzer, and said display means is ~~provided with a function~~ configured such that, when there is a maintenance item left unexecuted beyond a predetermined number of days, a box which indicates said operation step for said maintenance of said analyzer is displayed in a different color from other operation steps.

4. (Currently Amended) An automatic analyzer according to claim 2, wherein, said clearing operation of data is a step for clearing up past garbage data by an operator, and said display means is ~~provided with a function~~ configured such that, when there is garbage data to be cleared up, a box which indicates said operation step for said clearing of said data is displayed in a different color from other operation

steps.

5. (Currently Amended) An automatic analyzer according to claim 2, wherein said preparation operation of reagents to be used in analyses is an operation step for setting amounts of said reagents required to perform said analyses, said display means is ~~provided with a function~~configured such that, when there is an analysis item with respect to which the corresponding reagent is expected to become insufficient for performance, a box which indicates said operation step for said preparation operation of said reagents to be used in said analyses is displayed in a different color from other operation steps.

6. (Previously Presented) An automatic analyzer according to claim 2, wherein said setup operation of flow paths for reagents is an operation step for washing a flow path for a replaced reagent and priming a replacing reagent.

7. (Currently Amended) An automatic analyzer according to claim 2, wherein said correction operation of individual analysis items is calibration of said individual analysis items, and said display means is ~~provided with a function~~configured such that, when there is an analysis item which requires execution of calibration, a box which indicates said operation step of correction of said individual analysis items is displayed in a different color from other analysis items.

8. (Currently Amended) An automatic analyzer according to claim 2, wherein one of said operation steps is a quality control operation of said individual analysis items, and said display means is ~~provided with a function~~configured such that, when there is an analysis item which requires execution of a quality control operation, a box which indicates said operation step of a quality control operation of said individual analysis items is displayed in a different color from other analysis items.

9 - 10. (Canceled)